

Fig 1

2/10

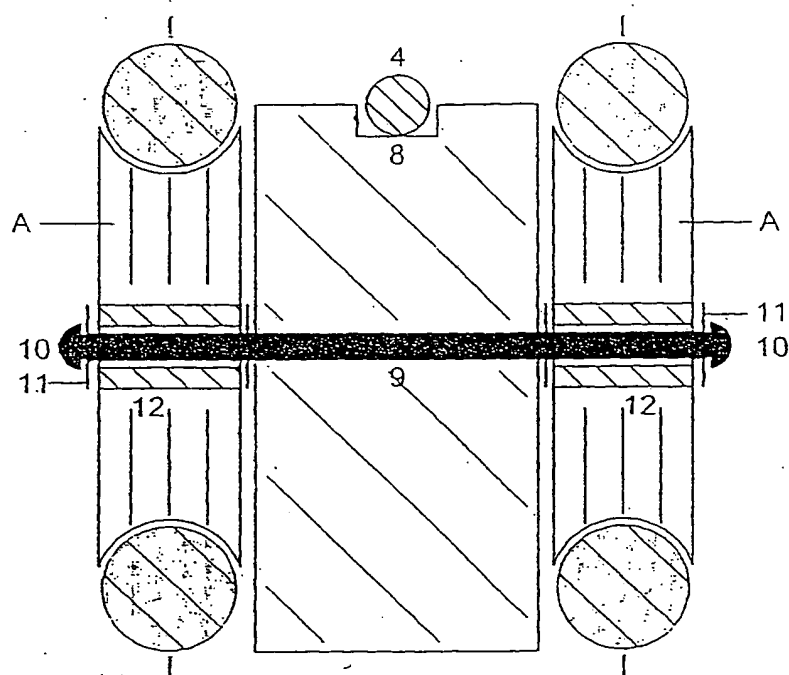


Fig 2

3/10

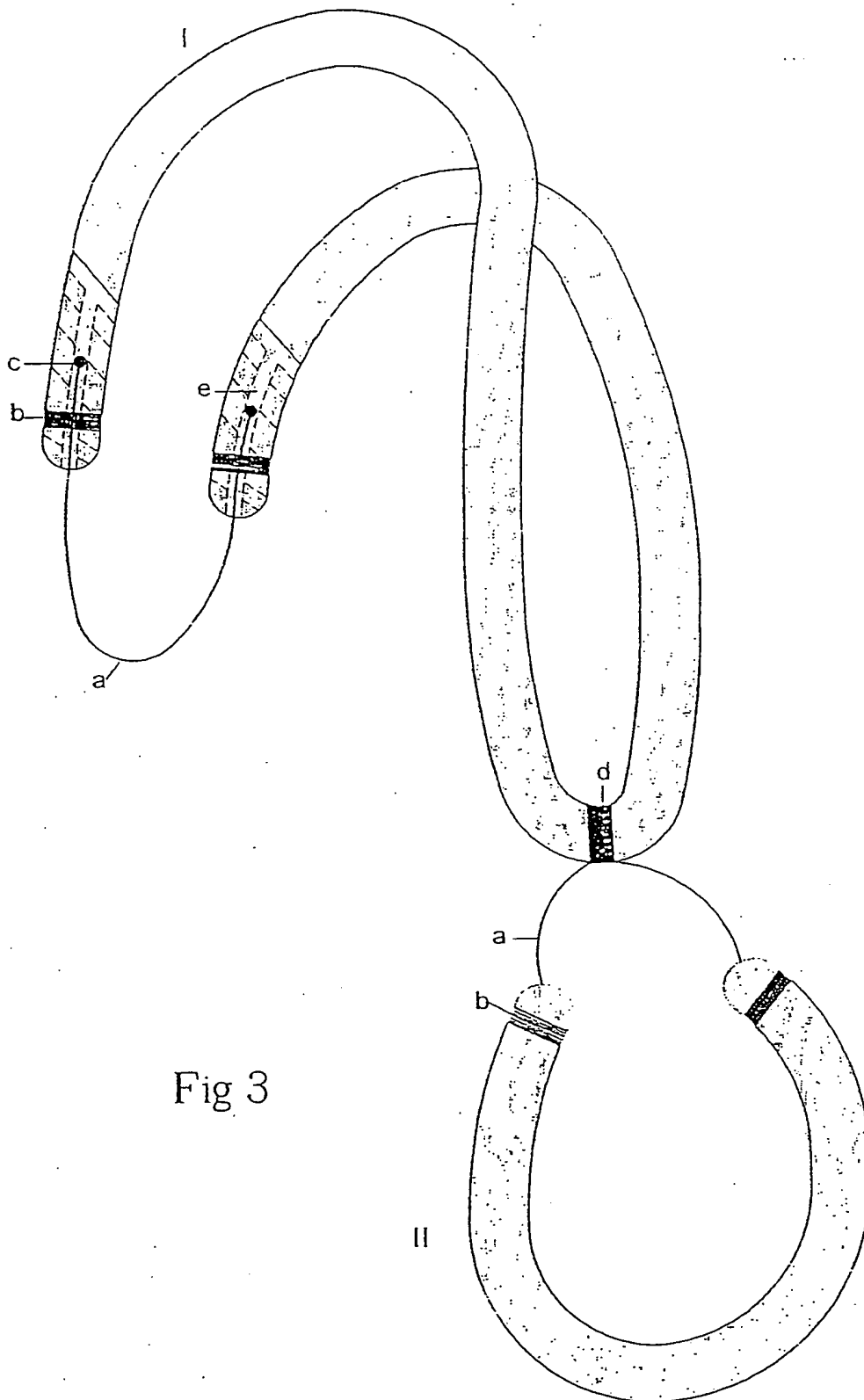


Fig 3

4/10

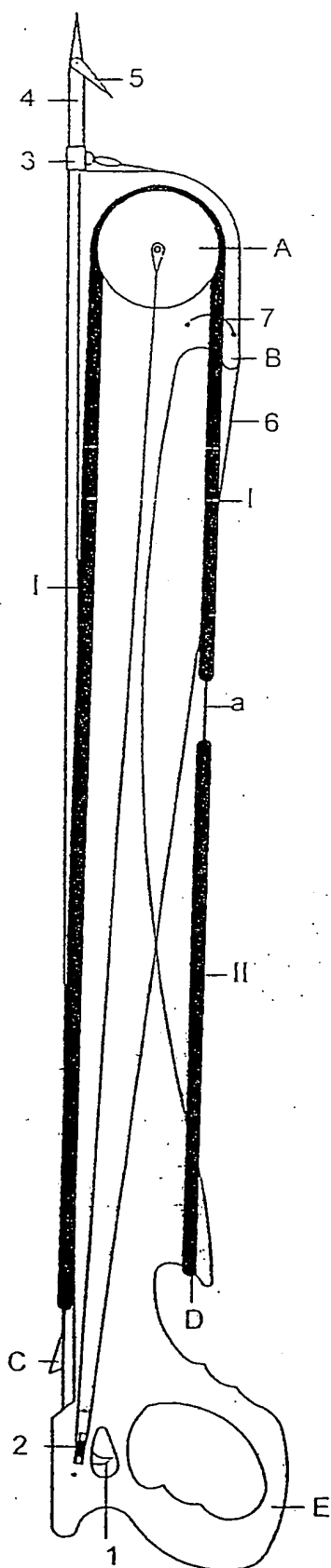


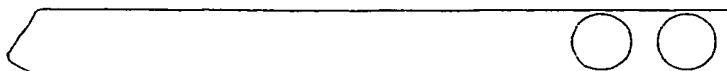
Fig 4

For the abstract

5/10

1 - Serial mount for 2 rubber bands

Side view of end of stock



Top view of end of stock

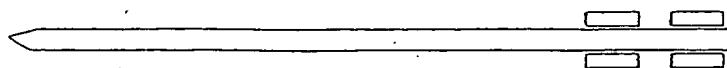


Fig 5

2 - Parallel mount for 2 rubber bands

Side view of end of stock



Top view of end of stock

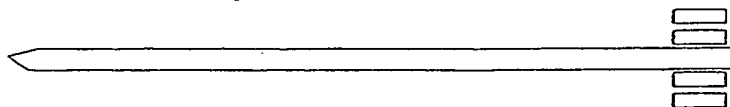
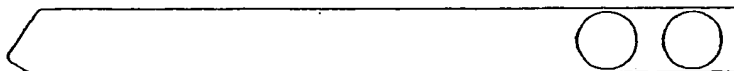


Fig 6

3 - Parallel serial mount for 3 rubber bands

Side view of end of stock



Top view of end of stock

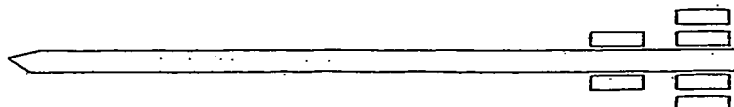


Fig 7

6/10

Section line a-b assembly  
of the stock, pulley system,  
and mobile pulley frame  
with axles

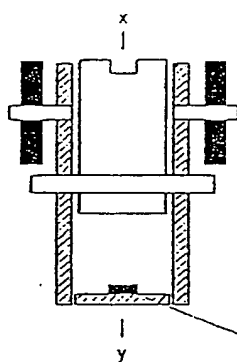


Fig 8

Side view of end of modified stock  
with axle of pulley frame

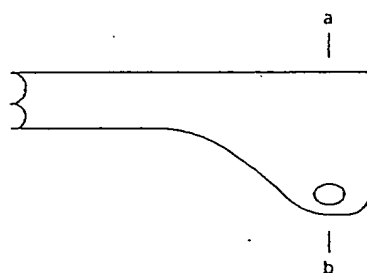


Fig 9

Section line x-y of  
the mobile pulley frame

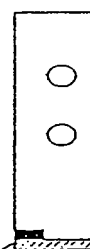


Fig 10

S - point of attachment  
of the bottom band

7/10

Side view of the slide

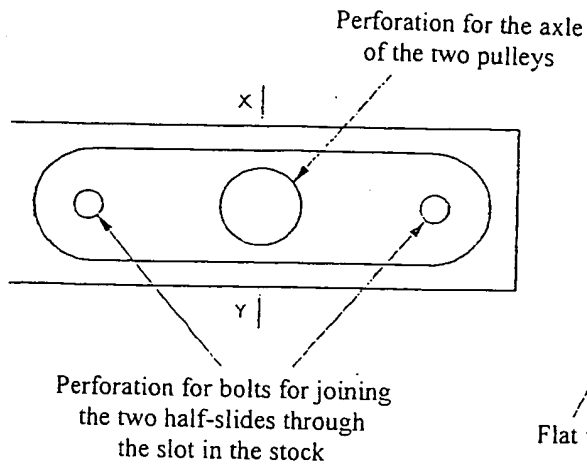


Fig 11

Section line XY of the two half slides

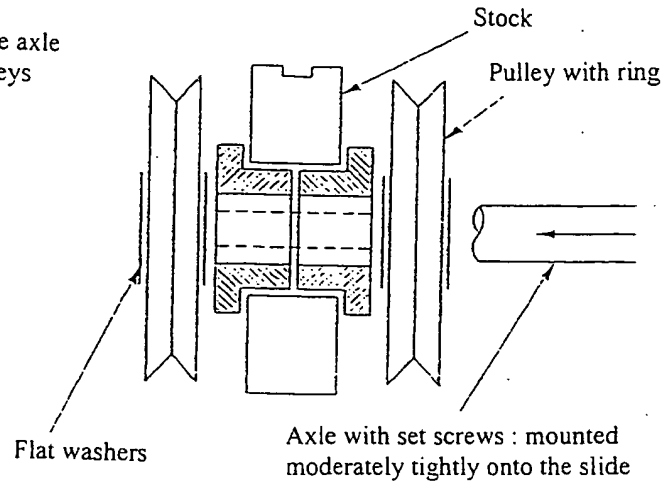


Fig 12

End of stock with slot for slide

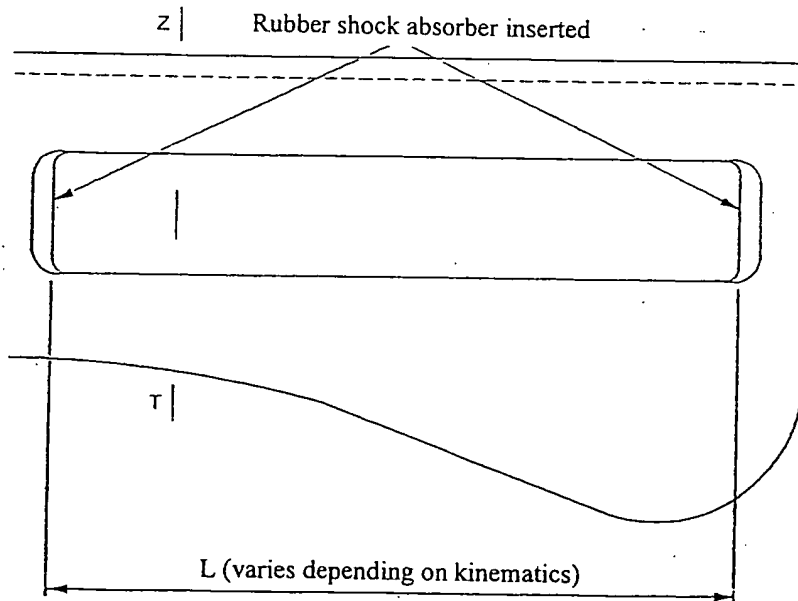


Fig 13

Section line ZT

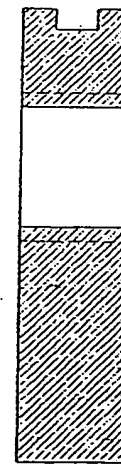
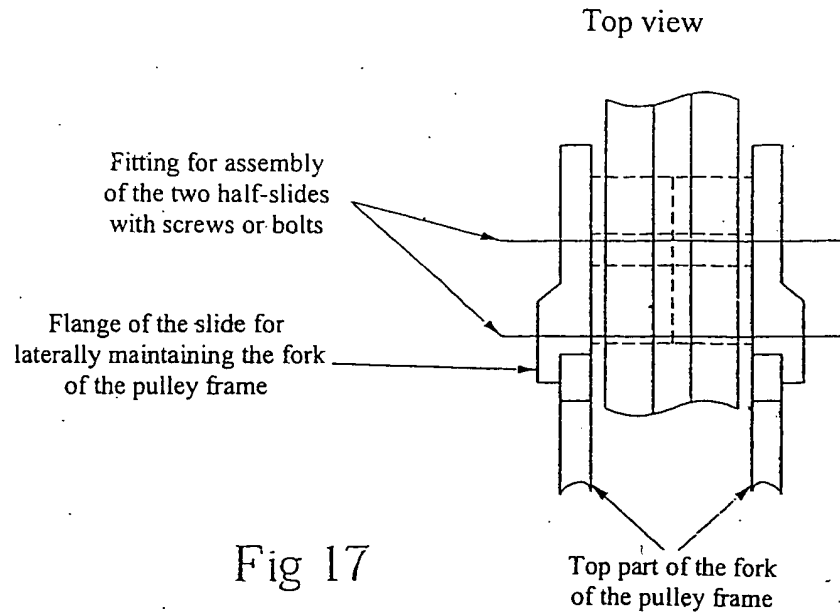
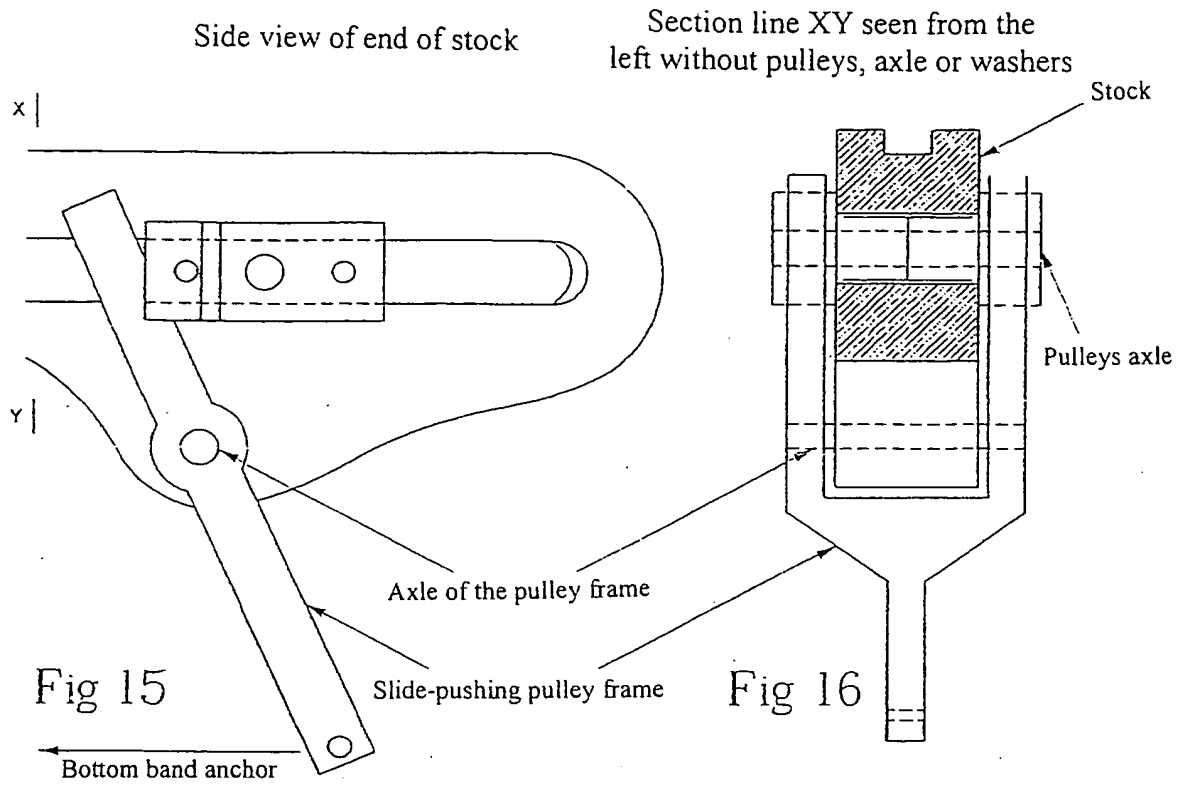


Fig 14

8/10





9/10

Side view of end of stock

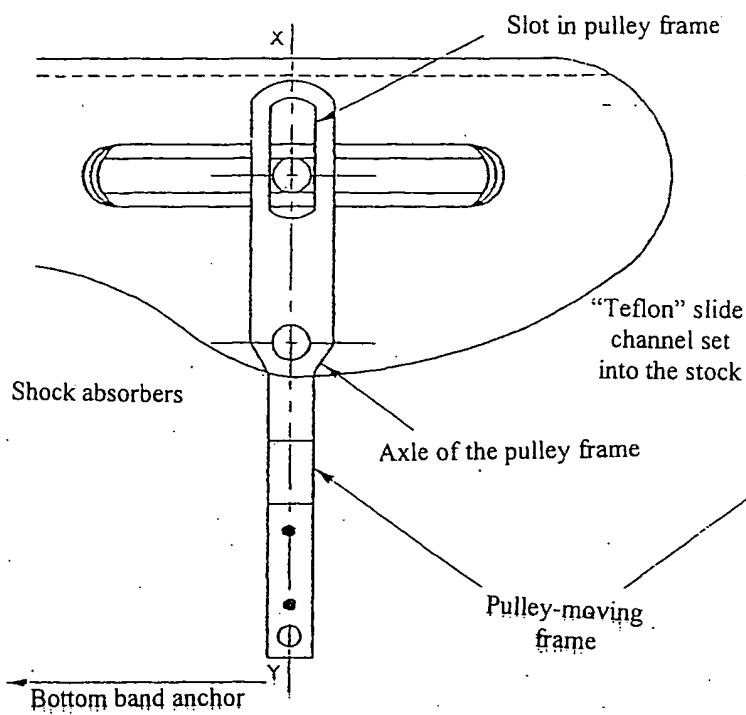


Fig 18

Section line XY seen from the left without pulleys, axle or washers

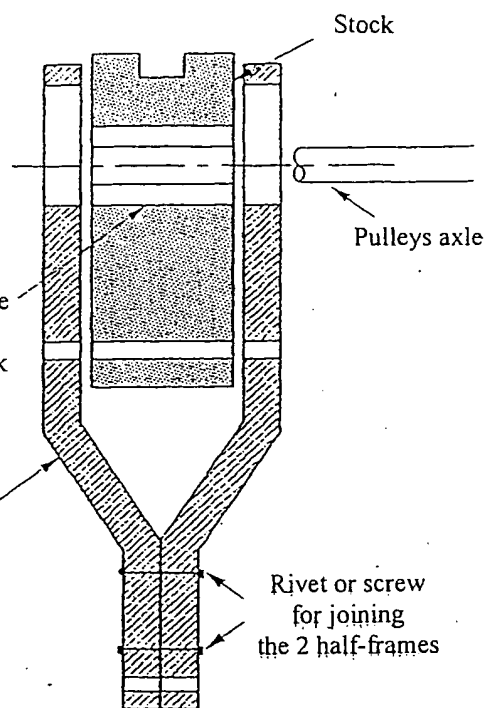


Fig 19

10/10

